

Title (en)  
SYSTEM AND METHOD FOR SPEECH VALIDATION

Title (de)  
SYSTEM UND VERFAHREN ZUR SPRACHVALIDIERUNG

Title (fr)  
SYSTÈME ET PROCÉDÉ DE VALIDATION DE LA PAROLE

Publication  
**EP 3183727 A2 20170628 (EN)**

Application  
**EP 15834512 A 20150814**

Priority  
• US 201414463014 A 20140819  
• US 2015045234 W 20150814

Abstract (en)  
[origin: US2016055847A1] A system and method for validating a wake-up-word. Embodiments of the present disclosure may include receiving, at a first computing device, an audio signal from a second computing device, the audio signal being identified as possibly including a wake-up-word. Embodiments may further include rewinding the audio signal to a starting point of the wake-up-word, to generate a rewind audio signal. Embodiments may also include determining if the rewind audio signal includes the wake-up-word. Embodiments may further include transmitting feedback to the second computing device, wherein the feedback includes at least one of a go-back-to-sleep directive and an accepted detection directive.

IPC 8 full level  
**G10L 15/00** (2013.01)

CPC (source: EP US)  
**G10L 15/08** (2013.01 - US); **G10L 15/22** (2013.01 - EP US); **G10L 15/30** (2013.01 - EP US); **G06F 3/167** (2013.01 - EP US); **G10L 2015/088** (2013.01 - EP US); **G10L 2015/223** (2013.01 - US)

Cited by  
WO2021099707A1; FR3103618A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**US 2016055847 A1 20160225**; CN 106796784 A 20170531; EP 3183727 A2 20170628; EP 3183727 A4 20180404; WO 2016028628 A2 20160225; WO 2016028628 A3 20160818

DOCDB simple family (application)  
**US 201414463014 A 20140819**; CN 201580044226 A 20150814; EP 15834512 A 20150814; US 2015045234 W 20150814